

# 130 A1

5" Access 1 woofer (Aftersales Dpt ref: 5A1)

- All weather woven glass fiber cone
- Phase plug
- Voice coil cooling system



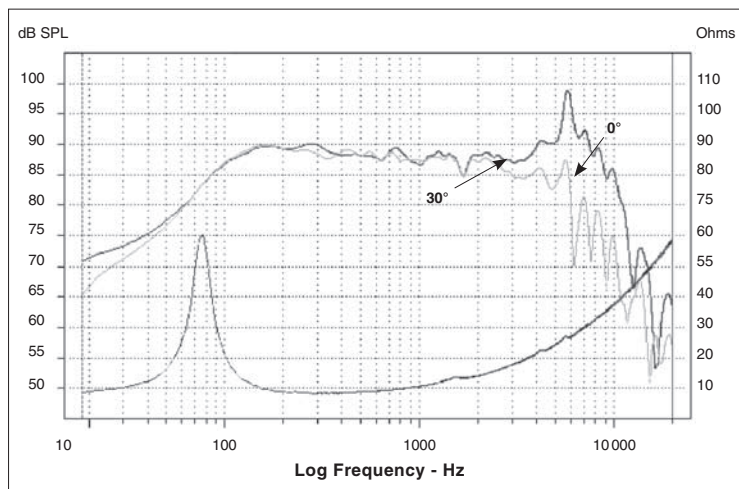
## Specifications

Nominal power	50 W	
Maximum power	100 W	
Sensitivity	91 dB	
Cone	Braided glass fiber®	
Surround	Butyl	
Nom. impedance	4 ohms	
DC resistance	3.6 ohms	
VC diameter	25 mm	1 in
VC height	11 mm	7/16 in
Former	Kapton®	
Layers	2	
Wire	Copper	
Inductance	0.23 mH	
Xmax	2.5 mm	1/16 in
Magnet d x h	85 x 15 mm	3-1/3x9/16 in
Magnet weight	0.3 kg 0.66 lb	
Flux density	1.1 T	
Gap height	5.5 mm	3/16 in
Net weight	0.8 kg	1.76 lb

## Parameters

Fs	79.55 Hz
Vas	4.36 l
Qts	0.62
Qes	0.69
Qms	6.16
Re	3.6 ohms
Sd	86.59 cm <sup>2</sup>
Cas	3.1E-08 m <sup>5</sup> /N
Mas	128.97 kg/m <sup>4</sup>
Ras	10464.75 ohms.ac
Cms	4.14E-04 m/N
Mms	9.67 g
Rms	0.785 kg/s
Ces	384.53 mF
Les	10.41 mH
Res	32.05 ohms
BI	5.01 N/A
SPL	86.87 dB/W/m

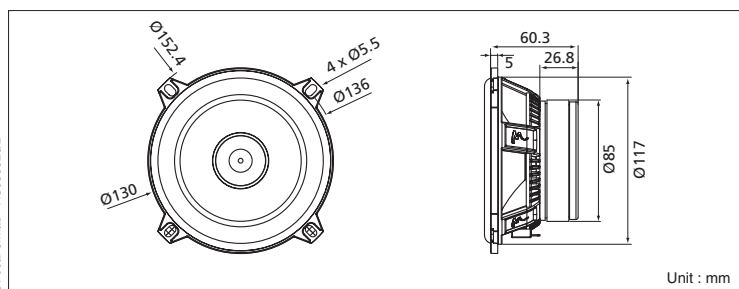
## Frequency Response / Impedance



## Suggested application

Load	V (l)	Fb (Hz)	F-3 (Hz)	Ql
Sealed	30	-	91	0.66
Sealed	-	-	-	-
Sealed	-	-	-	-

## Mechanical Drawing



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